

449/B (NE)
JG
7-15-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

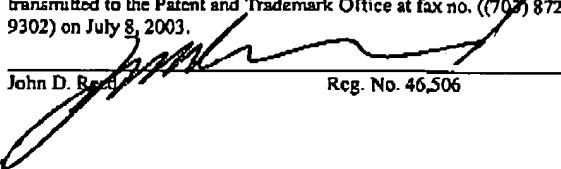
Application of

Applicant : John Gaskell
Serial No. : 09/827,262
Filed : April 5, 2001
Title : DENTAL DEVICE
Docket : GRI 0024 PA
Examiner : Michael Brown
Art Unit : 3764

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office at fax no. ((703) 872-9302) on July 8, 2003.

John D. Reed

Reg. No. 46,506

AMENDMENT AND RESPONSE UNDER 37 CFR 1.116

Sir:

This paper is being filed in response to the Office Action mailed April 8, 2003, finally rejecting the claims and having a reply due date of July 8, 2003. Please reconsider the subject application in light of the following amendments and remarks. Amendments to the claims begin on page 2 of this paper, while remarks begin on page 9 of this paper.

FACSIMILE TRANSMISSION

To: Examiner Michael Brown
 Company: Patent and Trademark Office
 Fax no: 703-872-9302

From: John D. Reed, Esq.
 Our ref: GRI 0024 PA
 Your ref: 09/827,262

Date: July 8, 2003

No. pages: 15 (including cover)

Trans. no:

ORIGINAL WILL FOLLOW BY REGULAR MAIL
 ORIGINAL WILL NOT FOLLOW

Patents, Trademarks and Related Matters
 Killworth, Gottman, Hagan & Schaeff, L.L.P.

One Dayton Centre
 One South Main Street, Suite 500
 Dayton, Ohio 45402-2023

937.223.2050
 Fax | 937.223.0724
 E-mail | kghs@kghs.com
 www.KGHS.com

GROUP 3700

JUL 08 2003

FAX RECEIVED

RECEIVED
 JUL 08 2003
 TECHNOLOGY CENTER R3700

REMARKS:

IF YOU HAVE ANY PROBLEMS RECEIVING THIS TELECOPY MESSAGE, PLEASE CALL KERRIE CELA AT (937) 223-2050 AS SOON AS POSSIBLE. THANK YOU.

OFFICIAL

OFFICIAL

OFFICIAL

Application of

Applicant : John Gaskell
 Serial No. : 09/827,262
 Filed : April 5, 2001
 Title : DENTAL DEVICE
 Docket : GRI 0024 PA
 Examiner : Michael Brown
 Art Unit : 3764

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0092
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 18.00)

Complete If Known

Application Number	09/827,262
Filing Date	April 5, 2001
First Named Inventor	John Gaskell
Examiner Name	Michael Brown
Art Unit	3764
Attorney Docket No.	GRI 0024 PA

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375			Utility filing fee	
1002 330	2002 165			Design filing fee	
1003 520	2003 280			Plant filing fee	
1004 750	2004 375			Reissue filing fee	
1005 180	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)		0.00			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
33	-20* = 2	x 9	= 18.00
4	-3** = 0	x 42	= 0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		18.00

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	2051	65	Surcharge - late filing fee or cash	
1052 50	2052 25	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053	130	Non-English specification	
1812 2,520	1812 2,520	1812	2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	2251	55	Extension for reply within first month	
1252 410	2252 205	2252	205	Extension for reply within second month	
1253 930	2253 465	2253	465	Extension for reply within third month	
1254 1,450	2254 725	2254	725	Extension for reply within fourth month	
1255 1,070	2255 885	2255	885	Extension for reply within fifth month	
1401 320	2401 160	2401	160	Notice of Appeal	
1402 320	2402 160	2402	160	Filing a brief in support of an appeal	
1403 280	2403 140	2403	140	Request for oral hearing	
1451 1,510	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	2452	55	Petition to revive - unavoidable	
1453 1,300	2453 650	2453	650	Petition to revive - unintentional	
1501 1,300	2501 650	2501	650	Utility issue fee (or reissue)	
1502 470	2502 235	2502	235	Design issue fee	
1503 630	2503 315	2503	315	Plant issue fee	
1460 130	1480 130	1480	130	Petitions to the Commissioner	
1807 50	1807 60	1807	60	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806	180	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021	40	Recording each patent assignment per property (line or number of properties)	
1809 750	2809 375	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	2801	375	Request for Continued Examination (RCE)	
1802 900	1802 900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	0.00

(Complete if applicable)					
Name (Print/Type)	John D. Reed	Registration No. (Attorney/Agent)	46,506	Telephone	937-223-2050
Signature				Date	July 8, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon individual circumstances. Comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Director, Office of Management and Budget, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

PTO-2038 (02-2000)

Approved for use through 01/31/2003. OMB 0651-0043

United States Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

United States Patent & Trademark Office
Credit Card Payment Form
Please Read Instructions before Completing this Form

Credit Card Information

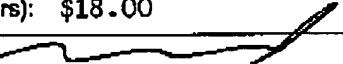
Credit Card Type:	<input checked="" type="radio"/> Visa	<input type="radio"/> MasterCard	<input type="radio"/> American Express	<input type="radio"/> Discover
--------------------------	---------------------------------------	----------------------------------	--	--------------------------------

Credit Card Account #: 4246 3118 0404 4805

Credit Card Expiration Date: 07/2004

Name as it Appears on Credit Card: KGHS

Payment Amount: \$(US Dollars): \$18.00

Signature:  Date: July 8, 2003

Refund Policy: The Office may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The Office will not refund amounts of twenty-five dollars or less unless a refund is specifically requested, and will not notify the payor of such amounts (37 CFR 1.26). Refund of a fee paid by credit card will be via credit to the credit card account.

Service Charge: There is a 50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)).

Credit Card Billing Address

Street Address 1: One Dayton Centre

Street Address 2: One South Main Street, Suite 500

City: Dayton

State: Ohio Zip/Postal Code: 45402-2023

Country:

Daytime Phone #: (937) 223-2050 Fax #: (937) 223-0724

Request and Payment Information

Description of Request and Payment Information:

Amendment with extra claims

Patent Fee	Patent Maintenance Fee	Trademark Fee	Other Fee
Application No. 09/827,262	Application No.	Serial No.	IDON Customer No.
Patent No.	Patent No.	Registration No.	
Attorney Docket No. GRI 0024 PA		Identify or Describe Mark	

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.